

AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A process of producing a foam sheet comprising:

forming a foamable composition into a sheet having a thickness of 1 μm to 10 mm, said composition comprising an acid generator that generates an acid due to an action of an active energy beam, said composition further comprising a polymeric decomposing compound that has a decomposing foamable functional group that decomposes and eliminates one or more types of low boiling point volatile substances by reacting with the acid;

irradiating the sheet with an active energy beam; and

foaming the sheet, wherein

the decomposing foamable functional group is selected from the group consisting of a tert-butyl group, a tert-butyloxycarbonyl group, a keto acid group and a keto acid ester group; and

a mean light reflectance of the sheet relative to incident light within a wavelength range of 320 to 800 nm is 80% or more.

2. **(Canceled)**

3. **(Previously presented)** A process according to claim 1, wherein the sheet is foamed by heating as necessary and then irradiated with the active energy beam.

4. **(Previously presented)** A process according to claim 1, wherein the forming step comprises extrusion forming.

5. **(Canceled)**

6. **(Previously presented)** A process according to claim, 1 wherein the sheet is foamed by heating after irradiating with the active energy beam.

7. **(Previously presented)** A process according to claim, 1 wherein the foamable composition is formed into a sheet having a thickness of 1 μm to 100 μm .

8.-9. **(Canceled)**

10. **(New)** A process according to claim 1, wherein a foam expansion ratio of the sheet is within a range of 1.2 to 1.7.